I hereby certify that this correspondence is being filed via EFS-Web with the United States Patent and Trademark Office on
TOWNSEND and TOWNSEND and CREW LLP
By: Julie Tay (Ur Clough

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SEE ATTACHED SCHEDULE

Application No.:

Filed:

For:

Customer No.: 20350

Confirmation No.:

Examiner:

Art Unit:

TRANSMITTAL OF POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS (PATENT) and STATEMENT UNDER 37 CFR §3.73(b)

Mail Stop Post Issuance Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Commissioner:

Submitted herewith is a Power of Attorney and Change of Correspondence Address from the Assignee.

In compliance with 37 CFR §3.73(b), the undersigned hereby states that SEIKO EPSON CORPORATION is the assignee of the entire right, title and interest in the above patent assets by virtue of an assignment recorded at Reel 023538, Frame 0889 of the U.S. Patent and Trademark Office microfilm records.

The undersigned is authorized to act on behalf of the assignee.

In accordance with 37 CFR §1.36(a), submission of the attached Power of Attorney revokes any powers of attorney previously given.

Application No.: SEE ATTACHED SCHEDULE
Page 2

ALL CORRESPONDENCE IN CONNECTION WITH THESE APPLICATIONS SHOULD BE SENT TO TOWNSEND AND TOWNSEND AND CREW, LLP, CUSTOMER NO. 20350, TELEPHONE 415-576-0200.

Respectfully submitted,

Babak Kusha Reg. No. 51,095

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, California 94111-3834

Tel: (415) 576-0200 Fax: (415) 576-0300

I hereby certify that this correspondence is being filed via EFS-Web with the United States Patent and Trademark Office on
TOWNSEND and TOWNSEND and CREW LLP
By: Dulie Tay Or Clough

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SEE ATTACHED SCHEDULE

Application No.:

Filed:

For:

Customer No.: 20350

Confirmation No.:

Examiner:

Art Unit:

SPECIFIC POWER OF ATTORNEY and CHANGE OF CORRESPONDENCE ADDRESS (PATENT)

Mail Stop Post Issue Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Commissioner:

SEIKO EPSON CORPORATION, owner of the entire right, title and interest in the above patent assets by virtue of an assignment recorded at Reel 023538, Frame 0889 of the U.S. Patent and Trademark Office microfilm records, hereby appoints the practitioners associated with Townsend and Townsend and Crew, LLP, Customer No. 20350 as attorneys of record to act on behalf of SEIKO EPSON CORPORATION, and to transact all business in the U.S. Patent and Trademark Office for the listed patents.

The undersigned has reviewed the chain of title and confirms that the aforesaid title is in the owner. The undersigned is authorized to execute this document as, or on behalf of, the owner.

Application No.: SEE ATTACHED SCHEDULE

Page 2

ALL CORRESPONDENCE IN CONNECTION WITH THESE APPLICATIONS SHOULD BE SENT TO TOWNSEND AND TOWNSEND AND CREW, LLP, CUSTOMER NO. 20350, TELEPHONE 415-576-0200.

March 8, 2010

Date

Masataka Kamiyanagi

Typed Name

Managing Executive Officer

Title (if acting on behalf of Owner)

62476526 v1

SCHEDULE OF PATENTS AND PATENT APPLICATIONS

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